

Title (en)
ENTERIC HARD CAPSULE

Title (de)
ENTERALE HARTKAPSEL

Title (fr)
CAPSULE DURE GASTRORÉSISTANTE

Publication
EP 3811976 A1 20210428 (EN)

Application
EP 19822248 A 20190621

Priority
• JP 2018118980 A 20180622
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Abstract (en)
To provide a hard capsule composed of a hard capsule film that can be molded by a cold gelation method and has enteric properties. The problem is solved by an enteric hard capsule comprising a film (a) containing a first component and a second component, or (b) containing a first component and a second component, and further containing at least one component selected from a third component and a fourth component, wherein the first component is methylcellulose and/or hydroxypropyl methylcellulose having a viscosity value of 6 mPa·s or more, the second component is an enteric methacrylic acid copolymer, the third component is a water-insoluble alkyl (meth)acrylate ester copolymer and/or ethyl cellulose, and the fourth component is at least one selected from the group consisting of a plasticizer and a surfactant acceptable pharmaceutically or as a food additive, and wherein the first component is contained at a rate of 30 to 70% by mass and the second component is contained at a rate of 30 to 60% by mass with the sum of the rates of the first component and the second component being 70% by mass or more based on the total mass of the first component, the second component, the third component and the fourth component contained in the film, which is taken as 100% by mass.

IPC 8 full level
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